

DOCKET NO.:ISIS-4943

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TECH CENTER 1600/2900

APR 15 2002

RECEIVED

In Re Application of:

Phillip D. Cook and Andrew Kawasaki

Group Art Unit: Not Assigned

Examiner: Not Assigned

For: SUGAR MODIFIED OLIGONUCLEOTIDES

SUPPLEMENTAL DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a

Utility Patent Design Patent

is sought on the invention, whose title appears above, the specification of which:

is attached hereto.

was filed on November 28, 2001, as Serial No. 09/996,263.

said application having been amended on November 28, 2001.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to the patentability of this application in accordance with 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a-d) of any **foreign application(s)** for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of any application on which priority is claimed:

DOCKET NO.: ISIS-4945

PATENT

Priority Claimed (If X'd)	Country	Serial Number	Date Filed
<input type="checkbox"/>			
<input type="checkbox"/>			

TECH CENTER 1600/2900



I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Serial Number	Date Filed	Patented/Pending/Abandoned
09/135,202	August 17, 1998	Pending
08/471,973	June 6, 1995	Patented
08/465,880	June 6, 1995	Patented
08/244,993	June 21, 1994	Patented
PCT/US92/11339	December 23, 1992	Abandoned
07/814,961	December 24, 1991	Abandoned
07/835,932	March 5, 1992	Patented
PCT/US91/05720	August 12, 1991	Abandoned
07/566,977	August 13, 1990	Abandoned

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Serial Number	Date Filed

I hereby appoint the following persons as attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Attorney/Agent	Registration No.
John W. Caldwell	28,937
Joseph Lucci	33,307

APR 15 2002

RECEIVED

DOCKET NO.:ISIS-4943

PATENT

of WOODCOCK WASHBURN LLP, One Liberty Place - 46th Floor, Philadelphia,
Pennsylvania 19103 and

TECH CENTER 1600/2900

APR 15 2002

RECEIVED



Herb Boswell	Registration No. 27,311
Laurel Bernstein	Registration No. 37,280
Robert S. Andrews	Registration No. 44,508
Neil S. Bartfeld	Registration No. 39,901
Kenneth H. Tarbet	Registration No. 43,181
Matthew V. Grumpling	Registration No. 44,427

of ISIS PHARMACEUTICALS, INC., 2292 Faraday Avenue, Carlsbad, California 92008

Address all telephone calls and correspondence to:

Joseph Lucci
WOODCOCK WASHBURN LLP
 One Liberty Place - 46th Floor
 Philadelphia PA 19103
 Telephone No.: (215) 568-3100
 Facsimile No.: (215) 568-3439

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name: Phillip Dan Cook	
Mailing Address: 5237 Olive Hill Road Fallbrook, California 92028	Signature
City/State of Actual Residence: Fallbrook, California	Date of Signature: _____ Citizenship: United States of America

DOCKET NO.: ISIS-4943

PATENT

Name: Andrew Kawasaki	Signature
Mailing Address: 10554 Abalone Terrace San Diego, California 92130	Date of Signature: _____
City/State of Actual Residence: San Diego, California	Citizenship: United States of America

Name: [Inventor Name]	Signature
Mailing Address: [Inventor Address] [Inventor Address]	Date of Signature: _____
City/State of Actual Residence: [Inventor City, State & Zip]	Citizenship: [Country]

Name: [Inventor Name]	Signature
Mailing Address: [Inventor Address] [Inventor Address]	Date of Signature: _____
City/State of Actual Residence: [Inventor City, State & Zip]	Citizenship: [Country]